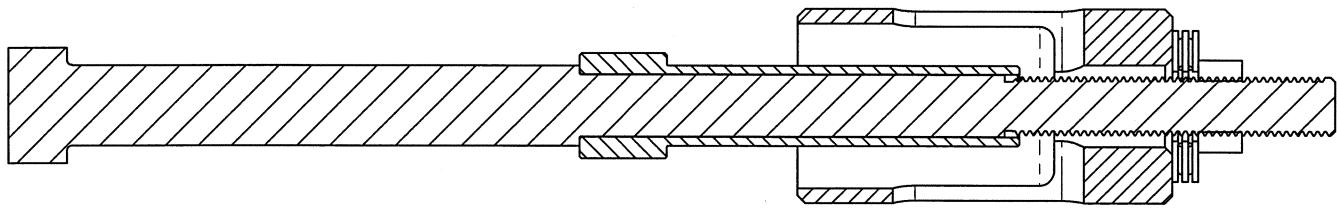
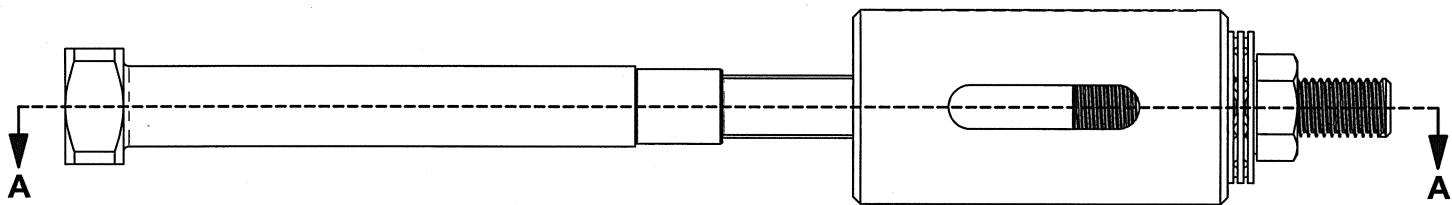


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6430G02931-8G-1	GUIDE
-2	1	RBW6430G02931-8G-2	REACTION
-3	2	RBW6430G02931-8G-3	PULLER
4	1	KOYO #NTA-613	STEEL NEEDLE ROLLER THRUST BEARING 0.377" ID. X 13/16" OD. X 5/64" THK.
5	2	KOYO #TRA-613	STEEL THRUST WASHER 0.377" ID. X 13/16" OD. X 0.032" THK.
6	1	AN315-5R	HEX NUT



SECTION A-A

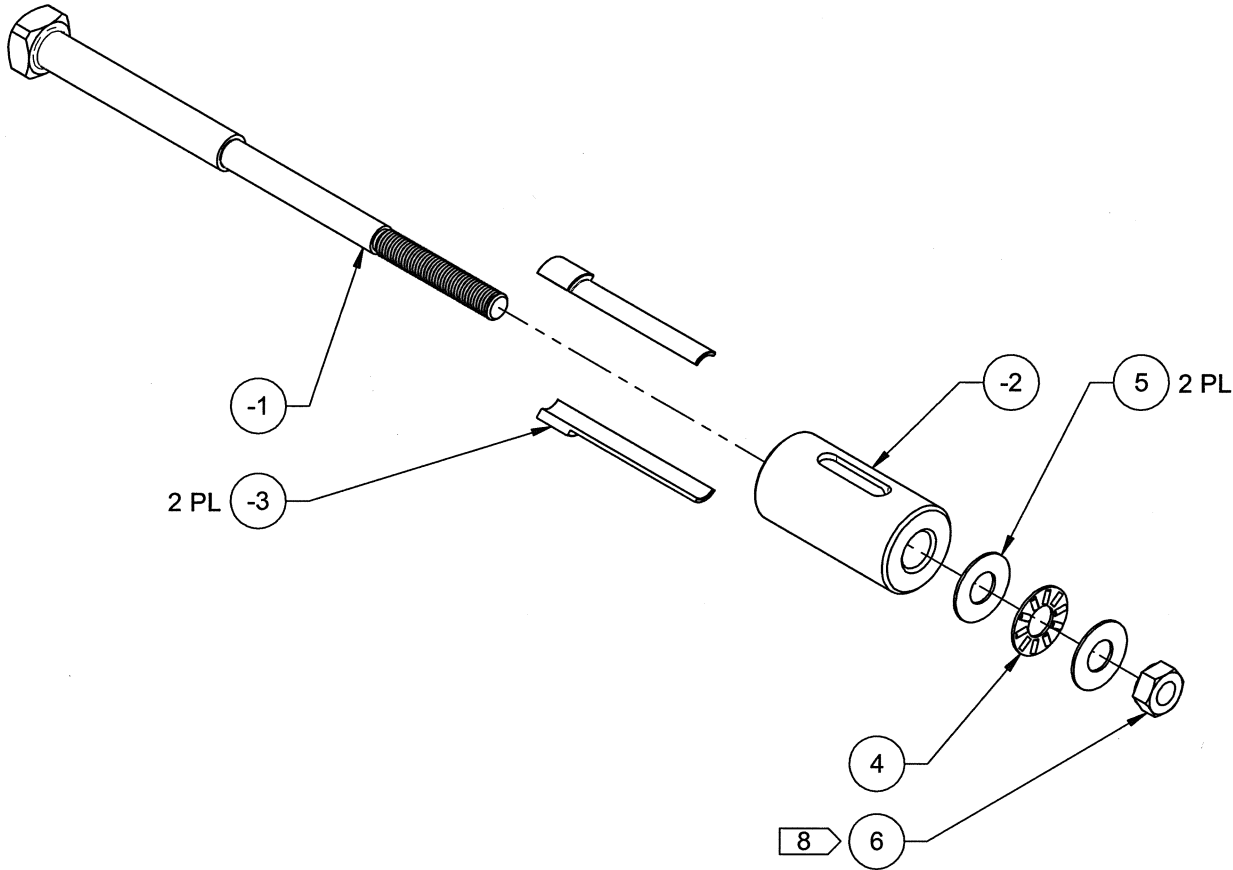


RBW6430G02931-8G T/R BLADE DAMPER ATTACHMENT BUSHING REMOVAL TOOL

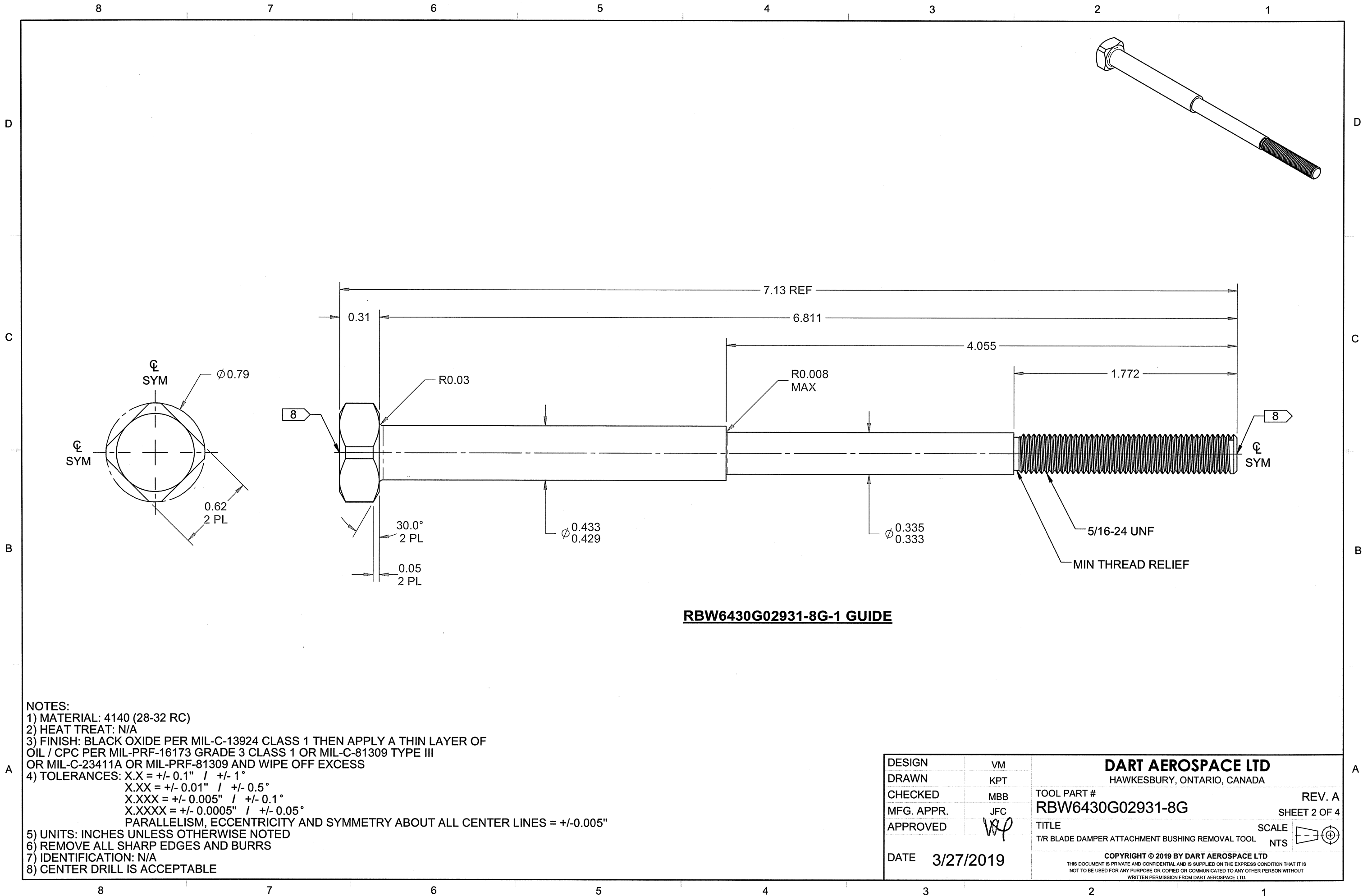
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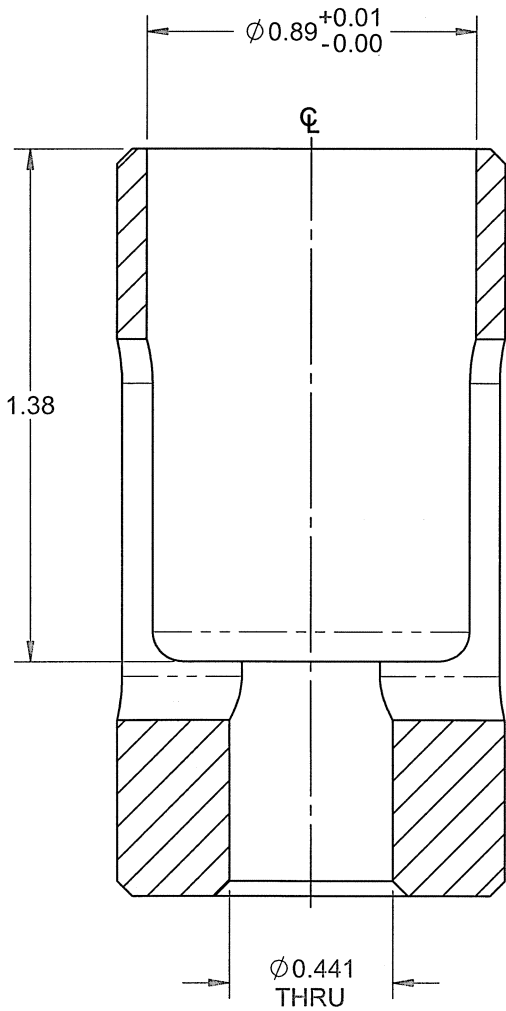
NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ASSEMBLE AS SHOWN
- 8) INSTALL ITEM 6 HAND TIGHT
- 9) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

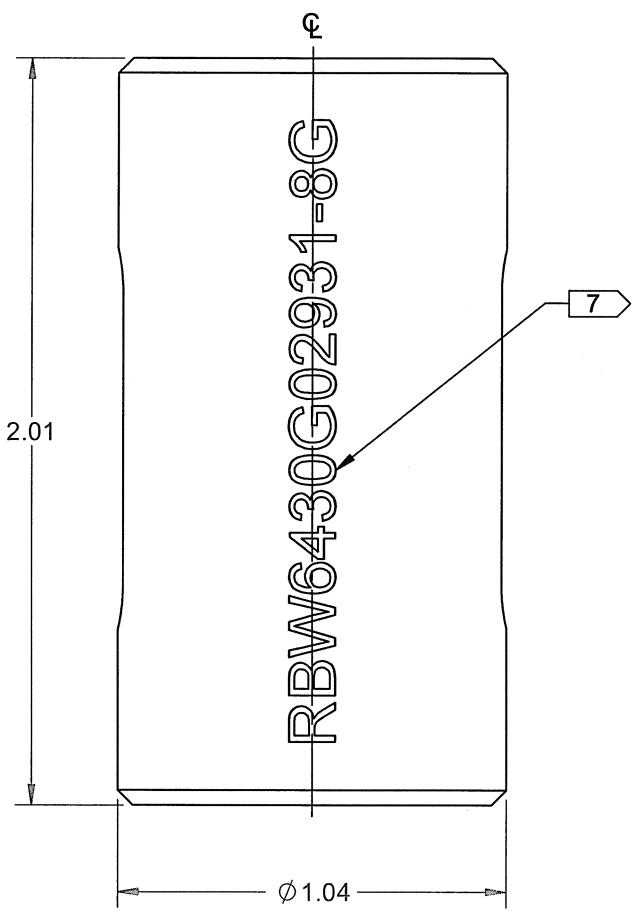
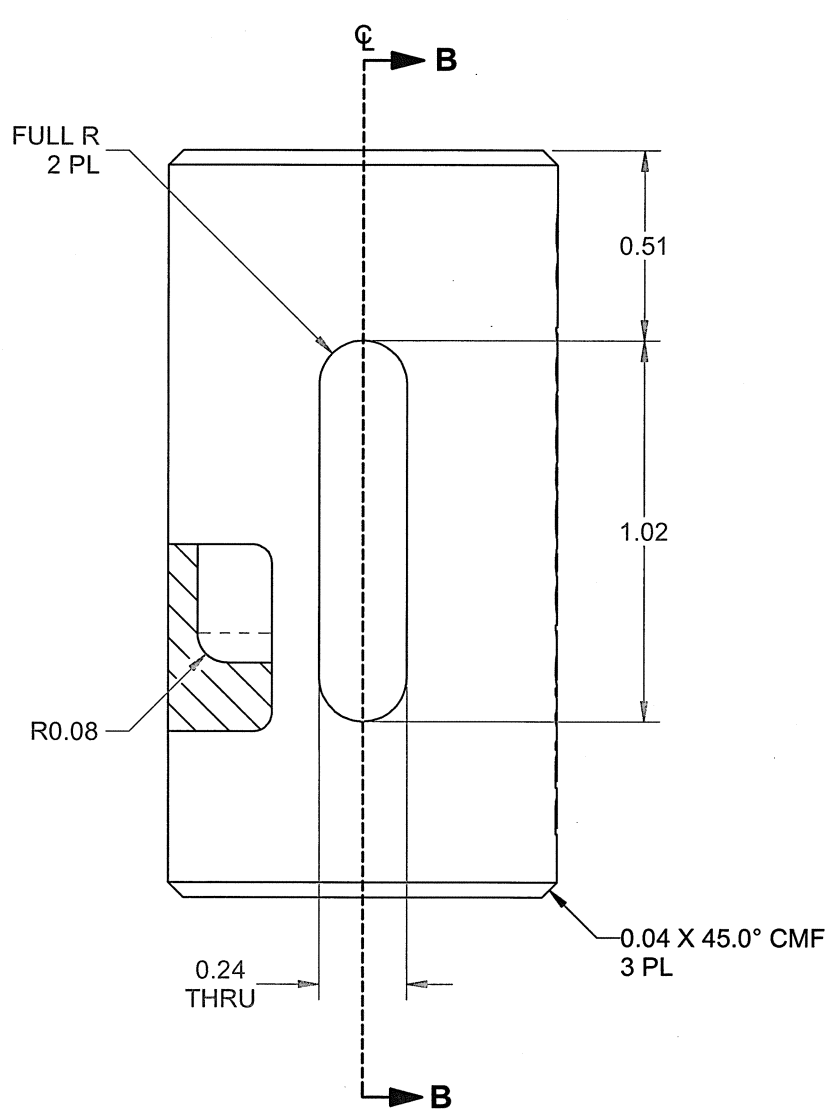


A	NEW ISSUE	19-664	KPT
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MBB	TOOL PART #	REV. A
MFG. APPR.	JFC	RBW6430G02931-8G	SHEET 1 OF 4
APPROVED	WJP	TITLE	SCALE
DATE	3/27/2019	T/R BLADE DAMPER ATTACHMENT BUSHING REMOVAL TOOL	NTS
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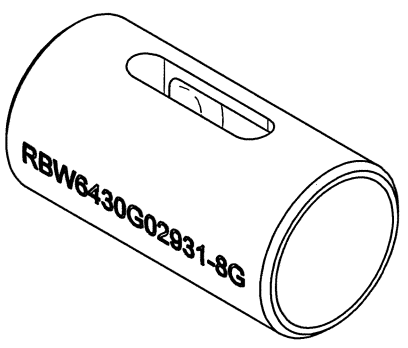




SECTION B-B



RBW6430G02931-8G-2 REACTION



- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MBB	TOOL PART #	REV. A
MFG. APPR.	JFC	RBW6430G02931-8G	SHEET 3 OF 4
APPROVED	WY	TITLE	SCALE
		T/R BLADE DAMPER ATTACHMENT BUSHING REMOVAL TOOL	NTS
DATE	3/27/2019	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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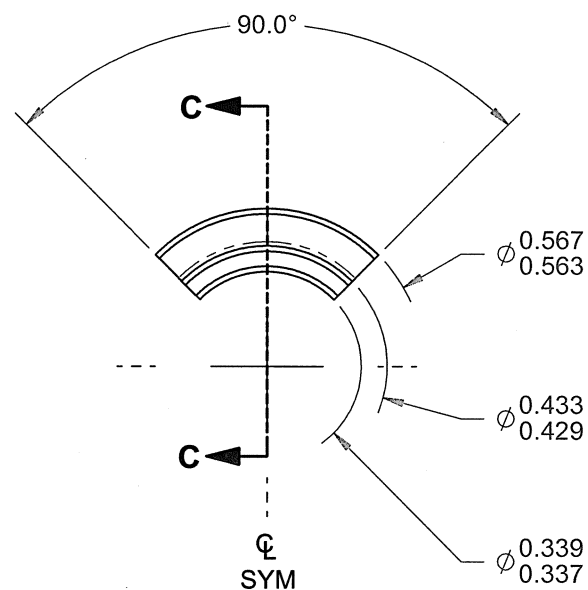
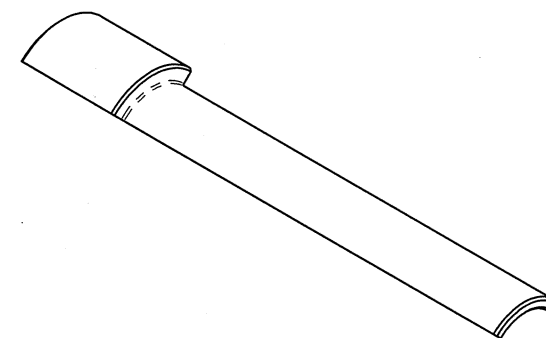
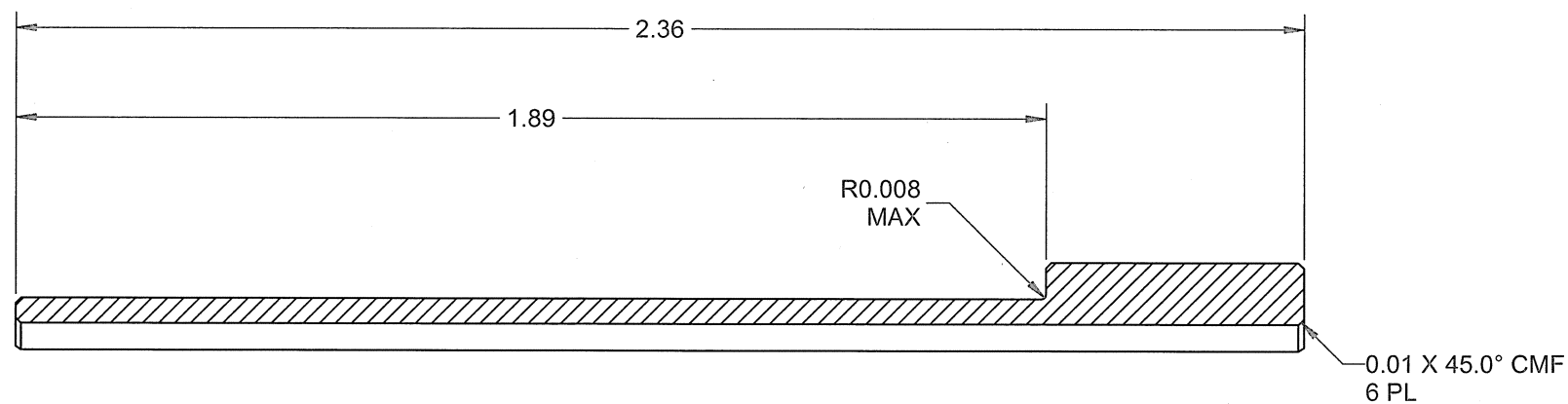
5

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2

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**RBW6430G02931-8G-3 PULLER****SECTION C-C****NOTES:**

- 1) MATERIAL: 4140 (28-32 RC)
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	MBB	TOOL PART #	REV. A
MFG. APPR.	JFC	RBW6430G02931-8G	SHEET 4 OF 4
APPROVED		TITLE	SCALE
		T/R BLADE DAMPER ATTACHMENT BUSHING REMOVAL TOOL	NTS
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